

**In the Claims:**

Cancel claims 1 through 25.

26. (Original) A protocol adaptation apparatus comprised only of hardware for converting and forwarding frames having a first protocol to frames having a second protocol, said conversion without requiring processor intervention.

Cancel claims 27 through 33.

34. (New) The protocol adaptation apparatus of claim 26 further comprising conversion tables for assisting in said converting and forwarding of frames.
35. (New) The protocol adaptation apparatus of claim 34 wherein the first protocol is a protocol selected from the group of ATM protocol and LAN protocol and the second protocol is a switch protocol.
36. (New) The protocol adaptation apparatus of claim 34 wherein the first protocol is a switch protocol and the second protocol is a protocol selected from the group of ATM protocol and LAN protocol

Respectfully submitted,



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